Gardner

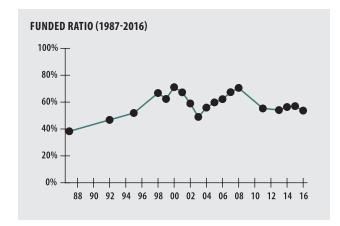
City Hall, Room 17 95 Pleasant Street Gardner, MA 01440 Phone 978-630-4006 Fax 978-630-4012

Board Members

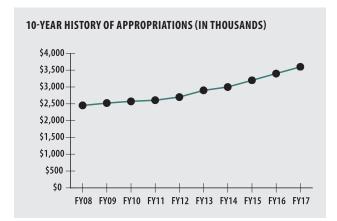
Denise M. Merriam (Chairperson), Neil W. Janssens, Kevin McInerney, Robert W. Newton, John Richard

Board Administrator Cheryl Bosse **Board Meeting**

Varies



16% 14% 12% 10% 8% 6% 4% 2% 0% 12 13 14 15 16 12–16 85–16



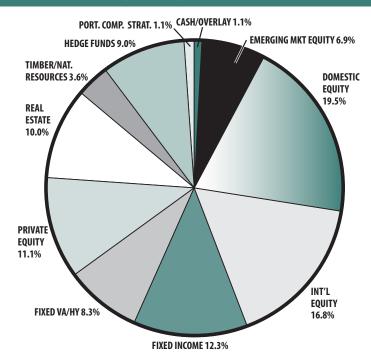
32 years 2016 9.31%	31 years 2015 9.35%	30 years 2014 9.63%
10 years 2016 5.07%	10 years 2015 5.87%	10 years 2014 7.05%
5 years 2016 9.21%	<u>5 years 2015</u> 7.55%	<u>5 years 2014</u> 10.06%

INVESTMENT RETURN HISTORY

ACTUARIAL

► Funded Ratio		53.7%
▶ Date of Last Valuation		01/16
► Actuary		Stone Consulting
Assumed Rate of Return		7.75%
► Funding Schedule		Varies Total Increasing
Year Fully Funded		2034
▶ Unfunded Liability		\$40.0 M
► Total Pension Appropriation (Fiscal 2017)		\$3.6 M
	ACTIVE	RETIRED
Number of Members	276	235
► Total Payroll/Benefit	\$11.8 M	\$5.3 M
Average Salary/Benefit	\$42,800	\$22,400
► Average Age	48	72
► Average Service	12.6 years	NA

ASSET ALLOCATION (12/31/16)



EARNED INCOME OF DISABILITY RETIREES (2015)

► Number of Disability Retirees	21
► Number Who Reported Earnings	4
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2016 Return	8.12%
▶ 2016 Market Value	\$48.7M
▶ 2012-2016 (Annualized)	9.21%
▶ 1985-2016 (Annualized)	9.31%